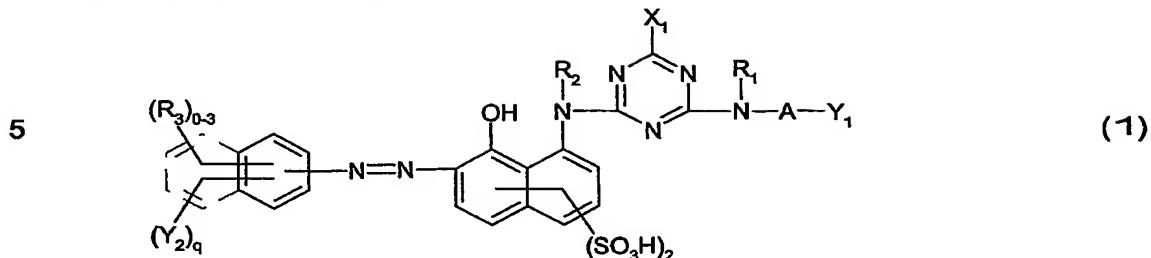
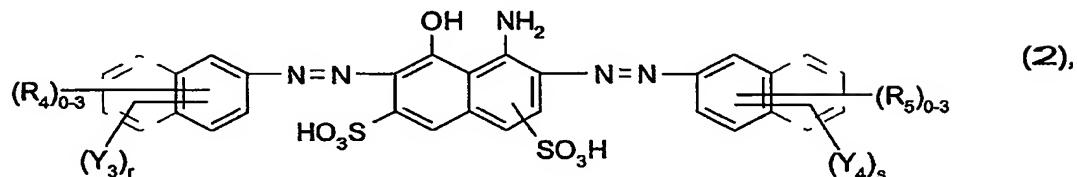


What is claimed is:

1. A dye mixture comprising  
at least one dye of formula



together with at least one dye of formula



10 wherein

R<sub>1</sub> and R<sub>2</sub> are each independently of the other hydrogen or unsubstituted or substituted C<sub>1</sub>-C<sub>4</sub>alkyl,

(R<sub>3</sub>)<sub>0-3</sub>, (R<sub>4</sub>)<sub>0-3</sub> and (R<sub>5</sub>)<sub>0-3</sub> denote, each independently of the others, from 0 to 3 identical or differing substituents from the group halogen, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, carboxy and sulfo,

15 A is unsubstituted or substituted phenylene, naphthylene, or C<sub>2</sub>-C<sub>8</sub>alkylene which may be interrupted by oxygen,

X<sub>1</sub> is halogen or a non-fibre-reactive substituent, and

q is the number 0 or 1,

r and s are each independently of the other the number 0 or 1, and the sum of r + s is the  
20 number 1 or 2,

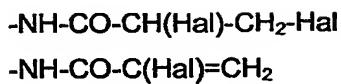
Y<sub>1</sub>, Y<sub>2</sub>, Y<sub>3</sub> and Y<sub>4</sub> are each independently of the others a fibre-reactive radical of formula

-SO<sub>2</sub>-Z (3a),

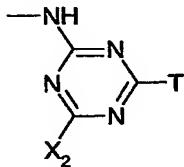
-NH-CO-(CH<sub>2</sub>)<sub>m</sub>-SO<sub>2</sub>-Z (3b),

25 -CONH-(CH<sub>2</sub>)<sub>n</sub>-SO<sub>2</sub>-Z (3c),

- 20 -



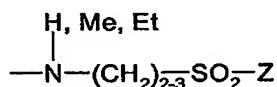
(3d),  
(3e) or



(3f),

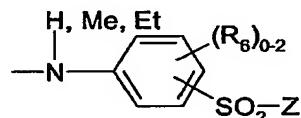
wherein

- 5  $X_2$  is halogen, T independently has the definition of  $X_2$ , is a non-fibre-reactive substituent or is a fibre-reactive radical of formula

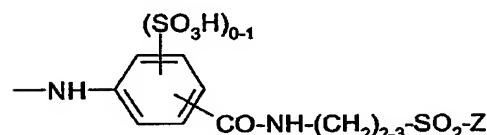


(4a),

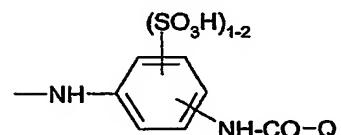
- 10  $-\text{NH}-(\text{CH}_2)_{2-3}\text{---O}-(\text{CH}_2)_{2-3}\text{---SO}_2\text{---Z}$  (4b),



(4c),



(4d) or



(4e),

- 15  $(R_6)_{0-2}$  denotes from 0 to 2 identical or differing substituents from the group halogen,  $C_1-C_4$ alkyl,  $C_1-C_4$ alkoxy and sulfo,  
Z is vinyl or a radical  $-\text{CH}_2-\text{CH}_2\text{---U}$  and U is a group removable under alkaline conditions,  
Q is a group  $-\text{CH}(\text{Hal})-\text{CH}_2\text{---Hal}$  or  $-\text{C}(\text{Hal})=\text{CH}_2$ ,  
m and n are each independently of the other the number 2, 3 or 4, and  
20 Hal is halogen,

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at least one of the radicals  $Y_3$  and  $Y_4$  being a radical of formula (3b) or (3f).

2. A dye mixture according to claim 1, wherein

$R_1$  is hydrogen, methyl or ethyl and  $R_2$  is hydrogen.

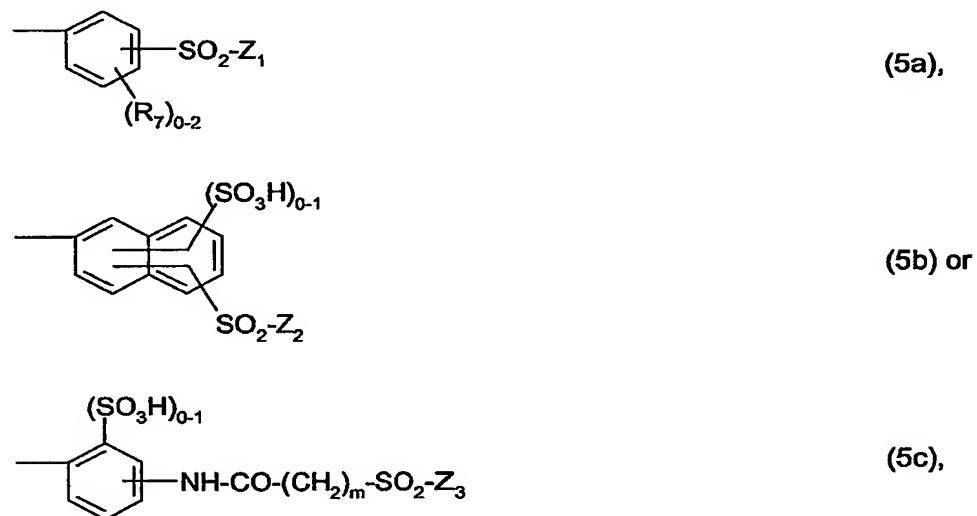
5

3. A dye mixture according to either claim 1 or claim 2, wherein  $X_1$  is chlorine.

4. A dye mixture according to any one of claims 1 to 3, wherein

$-A-Y_1$  is a radical of formula

10



wherein

15  $(R_7)_{0-2}$  denotes from 0 to 2 identical or differing substituents from the group halogen,

$C_1\text{-}C_4$ alkyl,  $C_1\text{-}C_4$ alkoxy and sulfo,

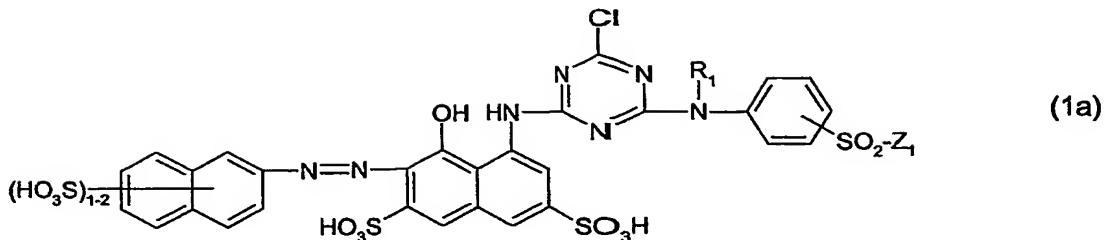
$m$  is the number 2 or 3, and

$Z_1$ ,  $Z_2$  and  $Z_3$  are each independently of the others vinyl,  $\beta$ -chloroethyl or  $\beta$ -sulfatoethyl.

20 5. A dye mixture according to any one of claims 1 to 4, wherein

the dye of formula (1) is a dye of formula

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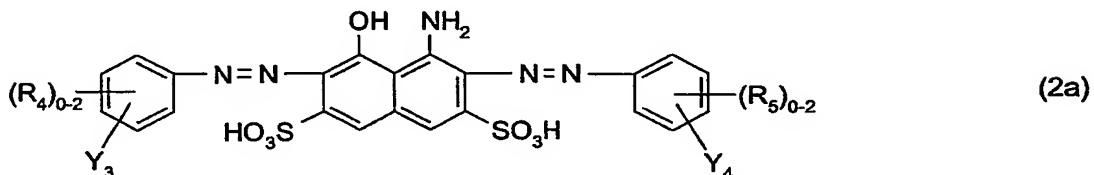


wherein

$R_1$  is hydrogen, methyl or ethyl and  
 $Z_1$  is vinyl,  $\beta$ -chloroethyl or  $\beta$ -sulfatoethyl.

5

6. A dye mixture according to any one of claims 1 to 5, wherein  
the dye of formula (2) is a dye of formula



10 wherein

$(R_4)_{0-2}$  and  $(R_5)_{0-2}$  denote, each independently of the other, from 0 to 2 identical or differing substituents selected from the group C1-C4alkyl, C1-C4alkoxy and sulfo, and  
one of the fibre-reactive radicals  $Y_3$  and  $Y_4$  is a radical of formula (3a), (3b), (3c), (3d) or (3e)  
and the other of the fibre-reactive radicals  $Y_3$  and  $Y_4$  is a radical of formula (3b) or (3f), the  
15 definitions according to claim 1 applying to the fibre-reactive radicals of formulae (3a), (3b),  
(3c), (3d), (3e) and (3f).

7. The use of a dye mixture according to any one of claims 1 to 6 in the dyeing or printing of  
hydroxyl-group-containing or nitrogen-containing fibre material.

20

8. Use according to claim 7, wherein cellulosic fibre material, especially cotton-containing  
fibre material, is dyed or printed.

9. An aqueous ink comprising a dye mixture according to claim 1.

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10. The use of an aqueous ink according to claim 9 in an inkjet printing method for the printing of hydroxyl-group-containing or nitrogen-containing fibre material.